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DATE: July 20, 2005

TO: Examiner Jennifer C. McNeil **FAX NO.:** 571-273-8300
USPTO GPAU 1775

FROM: Jeffrey S. Abel
Reg. No.: 36,079

RE U.S. App. No.: 10/602,468, filed June 23, 2003

Applicant(s): Venkat Selvamanickam, et al.

Atty Dkt No.: 1014-SP156-US

Title: METALORGANIC CHEMICAL VAPOR DEPOSITION (MOCVD)
PROCESS AND APPARATUS TO PRODUCE MULTI-LAYER
HIGH-TEMPERATURE SUPERCONDUCTING (HTS) COATED
TAPE

NO. OF PAGES (including Cover Sheet): 8

MESSAGE:

Attached please find:

- Transmittal Form (1 pg)
- Response to Office Action (6 pgs)

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PTO/SB/21 (09-04)

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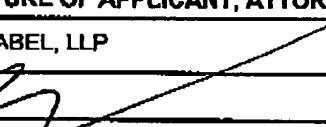
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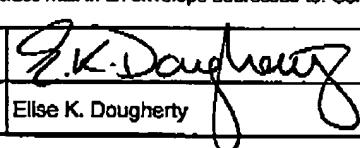
Application Number	10/602,468
Filing Date	June 23, 2003
First Named Inventor	Venkat Selvamanickam
Art Unit	1775
Examiner Name	Jennifer C. McNeil
Attorney Docket Number	1014-SP156-US

7

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
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Signature		
Printed name	Jeffrey S. Abel	
Date	07/20/2005	Reg. No. 36,079

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Signature	
Typed or printed name	Elise K. Dougherty
Date	07/20/2005

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Venkat Selvamanickam, et al.

Title: METALORGANIC CHEMICAL VAPOR DEPOSITION (MOCVD)
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TEMPERATURE SUPERCONDUCTING (HTS) COATED TAPE

App. No.: 10/602,468 Filed: June 23, 2003

Examiner: Jennifer C. McNeil Group Art Unit: 1775

Customer No.: 34456 Confirmation No.: 2661

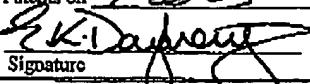
Atty. Dkt. No.: 1014-SP156-US

MS AMENDMENT
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Office Action mailed April 20, 2005, please amend the above-
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Elise K. Dougherty Typed or Printed Name	 Signature